



- NOTES:**
- 1) HP = HORIZONTAL PLANE
 - 2) HEIGHTS INDICATE THE LOWEST CRITICAL SURFACE HEIGHT OF BOTH PANS-OPS AND RTCC PROTECTION SURFACES IN METERS (AHD)
 - 3) RTCC COLOURING: LIGHT / DARK = LOWEST / HIGHEST HEIGHTS
 - 4) CONTOUR INTERVALS 10m
 - 5) GRID REFERENCE WGS84
 - 6) ALL PANS-OPS SURFACES ADJUSTED FOR THE FOLLOWING PLANNED FUTURE RUNWAY EXTENSION TO THE SOUTH
 - i) 01L/19R = 300m
 - ii) 01R/19L = 480m

- LEGEND:**
- RADAR TERRAIN CLEARANCE (RTCC)
 - PRECISION APPROACH
 - NON-PRECISION APPROACH
 - MISSED APPROACH
 - STANDARD ARRIVAL
 - DEPARTURE
 - CIRCLING
 - MSA
 - 50m CONTOURS
- 0 100 200 300 400m
SCALE 1:7,500 ON A3

The surface construction shown in this document is in accordance with the standards defined in:

- 1) ICAO Procedures for Air Navigation - Air Operations, Doc 8168-OPS/611, Volume II - Construction of Visual and Instrument Flight Procedures.
- 2) ICAO Required Navigation Performance Authorization Required Procedure Design Manual, Doc 9905-AN/471.
- 3) ICAO Procedures for Air Navigation Services - Air Traffic Management (PANS-ATM) (Doc 4444).
- 4) ICAO Annex 10 Aeronautical Telecommunications, Volume II Communications Procedures.
- 5) CASA Manual of Standards - Part 172 - Air Traffic Services.
- 6) CASA Manual of Standards - Part 173 - Standards Applicable to Instrument Flight Procedure Design.

Ray Romano Date: 23/09/22

FOR INFORMATION ONLY

TITLE BRISBANE INTERNATIONAL AIRPORT PANS-OPS / RTCC LOWEST CRITICAL SURFACES FUTURE AIRPORT (NORTHSHORE)		DATUM GDA94 56	SCALE 1:7,500	DRAWING No YBBN-2RWY-ULT-PANSR-7	SHEET 7 OF 7	REV A
---	--	--------------------------	-------------------------	--	------------------------	-----------------

211128-YBBN File: YBBN-2RWY-ULT-PANSR-7.dgn Model: Default Pinned: 22/09/2022 2:55:54 PM Plot: PDF - 50% CLR raster, plotid: pentob: txsaut.tbl

CLIENT BRISBANE AIRPORT CORPORATION PTY LTD		PROJECT PRESCRIBED AIRSPACE 2022		COPYRIGHT This drawing is protected by copyright and no part of this drawing may be reproduced in any form without the prior written permission from AV3D Pty Ltd. AV3D Pty Ltd does not provide any warranties and accepts no liability arising out of the use of this drawing for any purpose other than originally intended.		APPROVALS	
AIRPORT BRISBANE INTERNATIONAL AIRPORT (YBBN)		AV3D AV3D PTY, LTD. WWW.AV3D.COM.AU		DRAWN J.CHRISTISON		DATE 23/09/22	
PROJECT PRESCRIBED AIRSPACE 2022		AV3D AV3D PTY, LTD. WWW.AV3D.COM.AU		CHECKED R.ROMANO		DATE 23/09/22	
PROJECT PRESCRIBED AIRSPACE 2022		AV3D AV3D PTY, LTD. WWW.AV3D.COM.AU		APPROVED R.ROMANO		DATE 23/09/22	

BRISBANE AIRPORT AUSTRALIA		PROJECT PRESCRIBED AIRSPACE 2022		APPROVALS	
BRISBANE AIRPORT AUSTRALIA		AV3D AV3D PTY, LTD. WWW.AV3D.COM.AU		DRAWN J.CHRISTISON	
BRISBANE AIRPORT AUSTRALIA		AV3D AV3D PTY, LTD. WWW.AV3D.COM.AU		CHECKED R.ROMANO	
BRISBANE AIRPORT AUSTRALIA		AV3D AV3D PTY, LTD. WWW.AV3D.COM.AU		APPROVED R.ROMANO	

REV A	DATE 23/09/22	DRAFTING CHECK RR	DESIGN REVIEW ASA	APPR JC	AMENDMENT INITIAL RELEASE
-----------------	-------------------------	-----------------------------	-----------------------------	-------------------	-------------------------------------